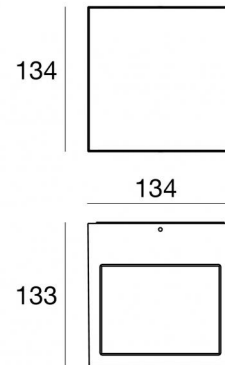
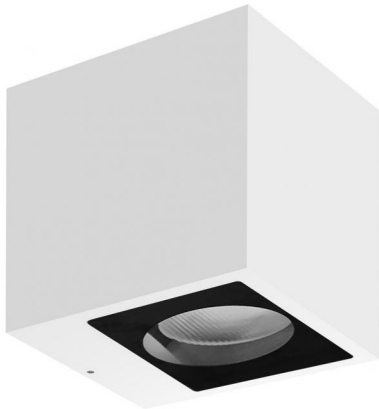


Wall Lights | 1 arrayLED 12 W AC 200-264 V AC | CRI 80  
**76311W30**



Technical data	
Type	Surface
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Medium Flood
Light emission direction	upward
Nominal power	12 W AC
Source lumens	1267 lm
Input voltage range	200-264V
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP65
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	1.93 Kg
Electrostatic discharge protection	No
Surge protection	1,5 KV

Finishing casing	
Material	Die-cast Aluminium EN AB - 46100
Colour	White
Processing	Open pore anodizing + Powder Coating

Finishing diffuser	
Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening

## Wall Lights | 1 arrayLED 12 W AC 200-264 V AC | CRI 80 | Base 76311W30

Single emission wall lights for outdoor application. The warm white LED light source is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1267 lm, with a 105.6 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 1.93 kg.

The total absorbed power is 12 W.

The device features protection class I and can be wall lights-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

### Energy efficiency class

This product contains a light source of energy efficiency class E.

### Illuminotechnical Features

Light Output Ratio (LOR)	63 %
Source lumens	1267 lm
Delivered lumens	809 lm
Consumption	12 W
Luminaire efficacy	67 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra

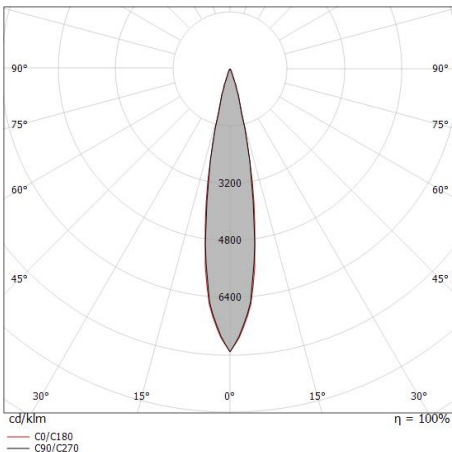
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

### UGR

UGR axial	2.8
UGR transversal	2.8
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	19°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.17	E(0°) 25608 E(C90) 9.6° 12352 E(C0) 9.7° 12340
1.0	0.34	E(0°) 6402 E(C90) 9.6° 3088 E(C0) 9.7° 3085
1.5	0.51	E(0°) 2845 E(C90) 9.6° 1372 E(C0) 9.7° 1371
2.0	0.68	E(0°) 1600 E(C90) 9.6° 772 E(C0) 9.7° 771
2.5	0.85	E(0°) 1024 E(C90) 9.6° 494 E(C0) 9.7° 494
3.0	1.03	E(0°) 711 E(C90) 9.6° 343 E(C0) 9.7° 343

— C0/C180 (Half-peak divergence: 19.4°)  
— C90/C270 (Half-peak divergence: 19.2°)